ATTACHMENT A

FIELD WORK PLAN WORKSHEET

PETROLEUM STORAGE TANK RELEASE TRUST FUND
FIELD WORKPLAN WORKSHEET

Site Name: _____ KDHE Project Code: _____

Vendor: _____ Vendor Contact: _____

Instructions: This form ust be completed by providing the information requested below. Do not include any attachments with this worksheet other than those described herein.

I Site Information

Site Address: _____ (Street) _____ (City) Kansas _____ (County)

Legal Description: ____ 1/4 ____ 1/4 ____ 1/4 ____ 1/4 Section ____ Township ____ Range ____

II Investigation Information

Check the general methodologies to be used: ____ Groundwater survey ____ Soil Borings ____ Monitoring Wells

List the requested information where indicated:

1) Groundwater Survey:
Sample Extraction Equipment _____

Sample Analysis Equipment _____

Compounds for Analysis with Detection Limits (DL)

Benzene	DL=	____	ppb	Other:	_____	DL=	____ ppb
Toluene	DL=	____	ppb		_____	DL=	____ ppb
Ethylbenzene	DL=	____	ppb		_____	DL=	____ ppb
Xylenes	DL=	____	ppb		_____	DL=	____ ppb

2) Drilling: (list primary equipment under column "A", under column "B", list drilling equipment to be used if auger refusal is encountered)

		A	B
Drill Rig	Brand/Model		
	Tourque Rating		
Drill String	Type (Augers, etc)		
	O.D. / I.D.		
Borehole Size			
Sample Collection Equip			
Drilling Sample Frequency			

3) Field Screening Instrument

Device (Brand / Type / Spec) _____

Calibration Standard _____

Calibration Frequency _____

4) Monitoring Well Development

Method (bailer, pump, etc) _____

Minimum well volume to be with drawn (Drilling Scenario "A") _____

Minimum well volume to be with drawn (Drilling Scenario "B") _____

continued on back

5) Hydrogeologic Testing Methods: (list methods and number of tests)

Unsaturated Zone _____ Number of tests _____
_____ Number of tests _____
_____ Number of tests _____
_____ Number of tests _____
Saturated Zone _____ Number of tests _____

6) Laboratory Analytical:

Soil Samples Collection Equipment _____
Analytical Methods _____
Water Samples Collection Equipment _____
Analytical Methods _____
Laboratory to Conduct Analysis _____

7) Waste Handling Procedures - Briefly describe how soil and water waste will be handled, treated, or disposed of:

Soil _____
Water _____

8) Decontamination - Briefly describe decontamination equipment, methods and procedures to be employed:

_____
_____
_____

III Site Maps, Photos and Site Conceptual Exposure Model

Note: All maps and photos must include a scale, north arrow and legend.

1) Attach a copy of a U.S.G.S. 7.5 minute quadrangle, scale 1:24,000, which depicts the general site location and the 1 mile radius area surrounding the site. The site must be highlighted or outlined for delineation.

2) Prepare and submit with this worksheet three site maps in accordance with and containing the following information:

A One site map will be a detailed site map with a scale such that 1 inch is less than or equal to 50 feet for smaller sites and 1 inch is less than or equal to 100 feet for larger sites.

B The second site map will depict the site including a minimum 350' radius from the release with an approximate scale of 1" = 100'. The third site map will depict the site the site including a minimum 500' radius from the release with an approximate scale of 1" = 125'. Both maps will include the general use of surrounding properties identified; i.e., residential, industrial business (indicate what type - fast food, service stations, etc.). List owners names relative to off-site properties.

C Site property boundaries, buildings or other fixed objects, and street names.

D Tanks, lines, and pump islands, currently or formerly located at the site.

E General locations and depths of all utilities on and adjacent to the site from visual survey of site.

F If a Geoprobe Survey is requested: Proposed probe locations for at least the "Groundwater Contamination" scope of work. Include existing wells within 350' from the source. All wells should be designated in accordance with previous reports if available.

G If a Geoprobe Survey is not requested: Proposed boring and monitoring well locations instead of proposed geoprobe points must be indicated.

H Accessible easements within the specified area.

I Arrow depicting groundwater flow direction.

3) Include the most recent aerial photograph available showing the site location and the specified area; the maximum scale of the aerial photograpgh shall be 1 inch = 250 feet. The aerial photo must be an original print, a high quality color copy of an original print, or a blueline. Prominent features (buildings, storage tanks, pump islands, existing wells, etc) should be denoted on the aerial photograph.

4) Include current photographs as stated in 4.2.1 under Section 4.0, Deliverables in the LSA RFP.

5) Include site conceptual exposure models for current and future on site and off site conditions as described in Section 3.6 of the KRBCA Manual and Attachment B of the Limited KRBCA Report Format.

IV Field Personnel / Health and Safety Plan

List below the consultant's personel and any subcontracting firms that will be involved in the investigation. Indicate each individual's name and position title (attach an additional sheet if necessary). If resumes documenting education, experience, and safety training certification have not been provided with the original bid package for all those listed, submit this information with this worksheet.

Name	Position Title	Name	Position Title

Indicate whether a Health and Safety Plan has been prepared for this investigation: Yes _____ No _____